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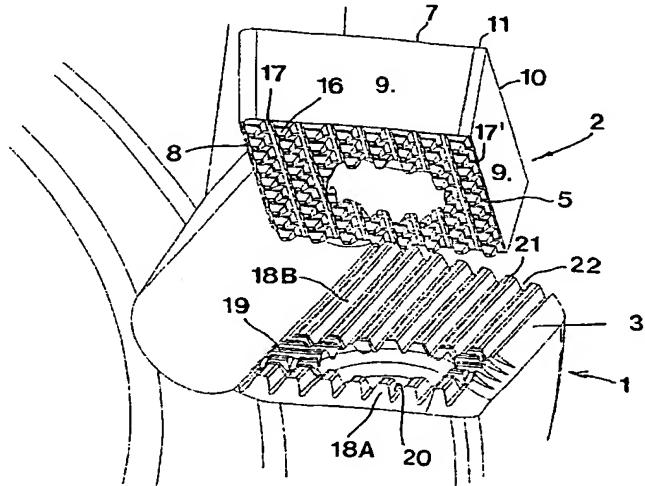
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(54) Title: CUTTING TOOL AND INSERT WITH SERRATED CONTACT SURFACES BETWEEN HOLDER AND INSERT



(57) Abstract: The invention relates to a cutting tool of the type that comprises, on one hand, a basic body (1) having an insert seat, and on the other hand a cutting insert (2), which is detachably connected in the insert seat and rigidly secured in the same by means of connecting surfaces (3, 5) of serration type, one (3) of which forms said insert seat and comprises first and second ridges (18, 19), which extends perpendicularly to each other. According to the invention, at least the connecting surface that forms the insert seat (3) is formed with, on one hand, two spaced-apart surface fields or sets of a plurality of mutually parallel, first ridges (18A, 18B), which are arranged in extension of each other, and on the other hand one or more second, transverse ridges (19), which are located between the two sets of first ridges (18A, 18B). Furthermore, the invention also relates to a basic body of a cutting tool, as well as a cutting insert as such.

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